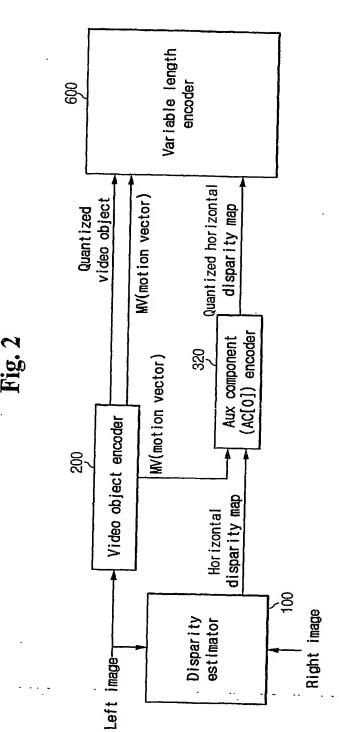
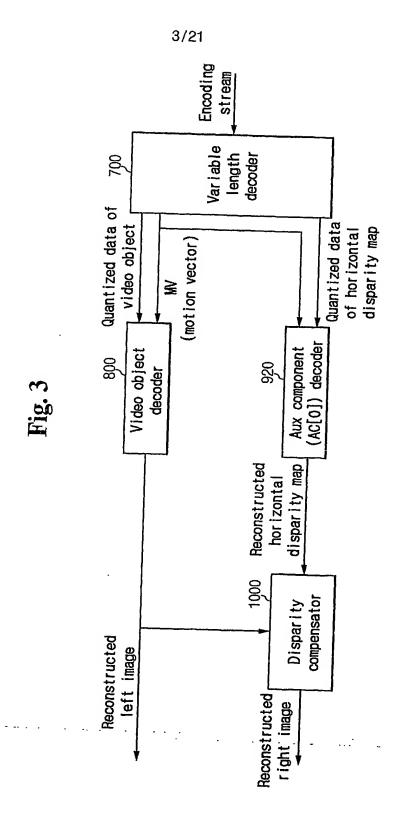
| Video_object_layer_ shape_extension | | aux_comp_type[1] | aux_comp_type[2] | aux_comp_type[0] aux_comp_type[1] aux_comp_type[2] aux_comp_type_count |
|--|--------------|------------------|------------------|--|
| 0000 | ALPHA | NO | ON | 1 |
| 0001 | DISPARITY | ON | NO | 1 |
| 0010 | ALPHA | DISPARITY | ON | 2 |
| 0011 | DISPARITY | DISPARITY | ON. | 2 |
| 0100 | ALPHA | DISPARITY | DISPARITY | 3 |
| . 0101 | DEPTH | NO | ON | - |
| 0110 | ALPHA | DEPTH | ON | 2 |
| 0111 | TEXTURE | ON | ON | - |
| 1000 | USER DEFINED | NO | ON | - |
| 1001 | USER DEFINED | USER DEFINED | SN. | 2 |
| 1010 | USER DEFINED | USER DEFINED | USER DEFINED | 6 |
| 1011 | ALPHA | USER DEFINED | ON | 2 |
| 1100 | ALPHA | USER DEFINED | USER DEFINED | 3 |
| . 1101 – 1111 | t.b.d | t.b.d | t.b.d | t.b.d. |
| | | | | |







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aux_comp_count α က က Residual texture Residual texture aux_comp_type[1] aux_comp_type[2] Chrominance Luminance 욷 Residual texture Residual texture Vertical DISPARITY Luminance Luminance aux_comp_type[0] Horizontal DISPARITY Horizontal DISPARITY Horizontal DISPARITY Video_object_layer_ shape_extension 1110 1101 1111

Fig. 4

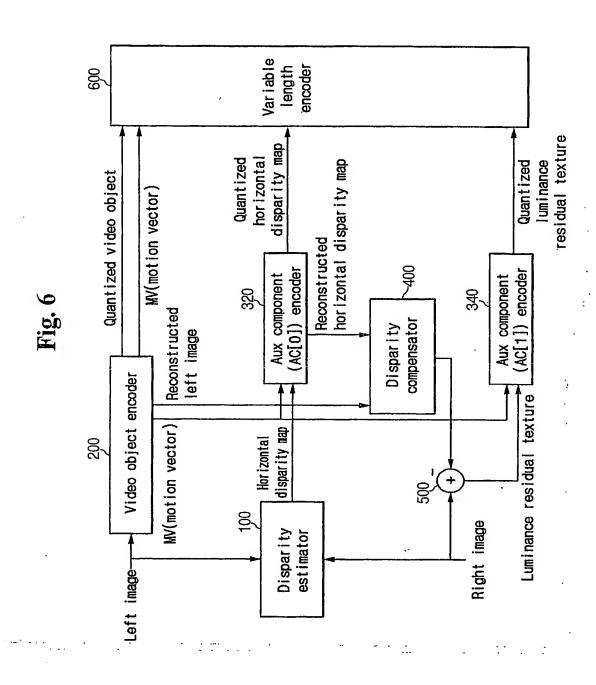
10/15.1

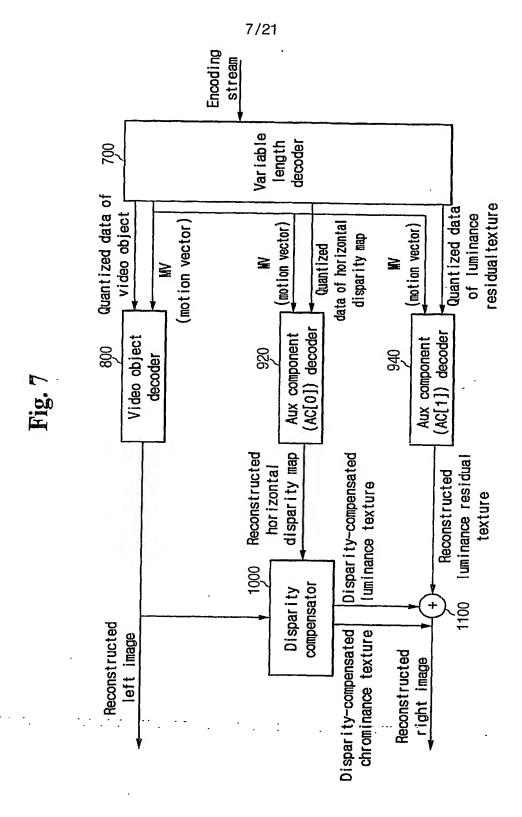
V

aux_comp count Residual texture Residual texture Chrominance aux_comp_ type[3] aux_comp_ type[2] Luminance Vertical DISPARITY aux_comp_
type[1] Horizontal DISPARITY aux_comp_ type[0] Video_object_layer_ shape_extension 1010

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Nth mb of First mb of First mb First mb Second mb of Second mb Second mb video object of AC[0] of AC[1] video object of AC[0] of AC[1] (left image) (HDM) (LRT)

of AC[0]

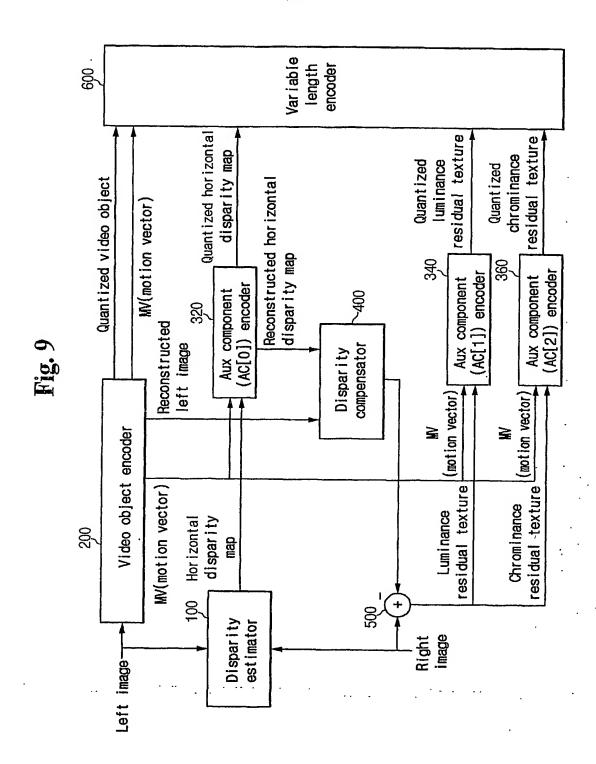
video object (left image)

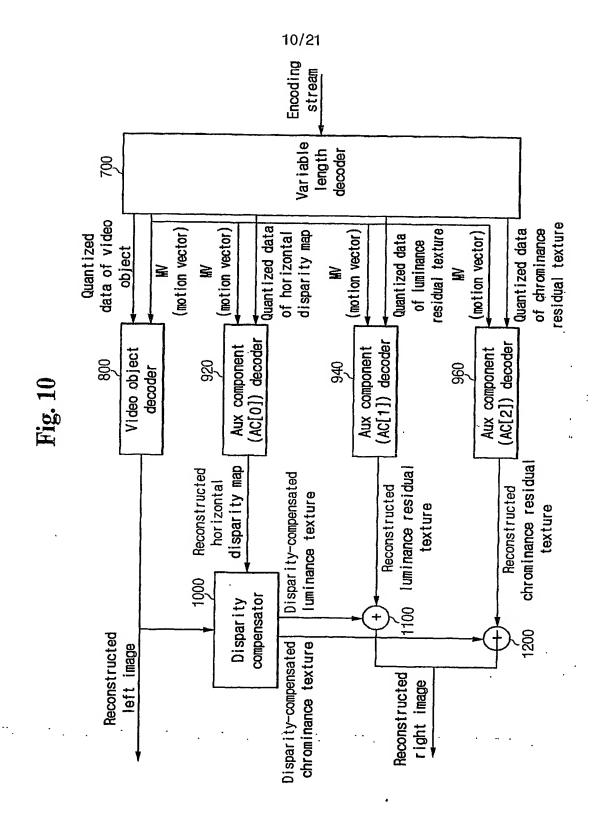
-HDM: Horizontal Disparity Map -AC: Auxiliary Component

-mb: macroblok -LRT: Luminance Residual Texture

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| ••• video object of AC[0] of AC[1] of AC[2] (LRT) | | | | | |
|---|---|--------------|----------|----------|----------|
| •••• video object of AC[0] of AC[1] of AC[2] (left image) (HDM) (LRT) (CRT) | | Nth mb of | Nth mb | Nth mb | Nth mb |
| _ | • | video object | of AC[0] | of AC[1] | of AC[2] |
| | | (left image) | (HQH) | (LRT) | (CRT) |

-HDM: Horizontal Disparity Map -AC: Auxiliary Component

-mb: macroblok

-LRT: Luminance Residual Texture -CRT: Chrominance Residual Texture

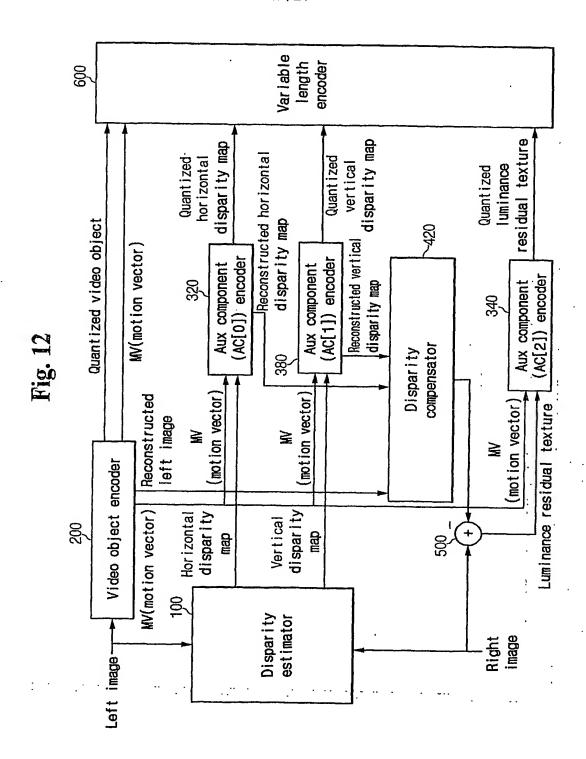
First mb First mb Second mb of Second mb Second mb Second mb of AC[0] of AC[1] of AC[2] video object of AC[0] of AC[1] of AC[2] (HDM) (LRT) (CRT) (left image)

video object First mb of

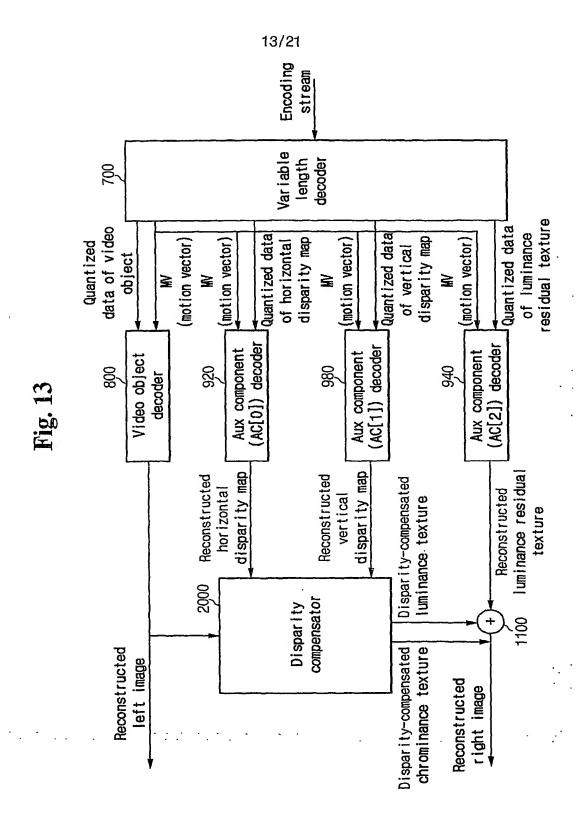
(left

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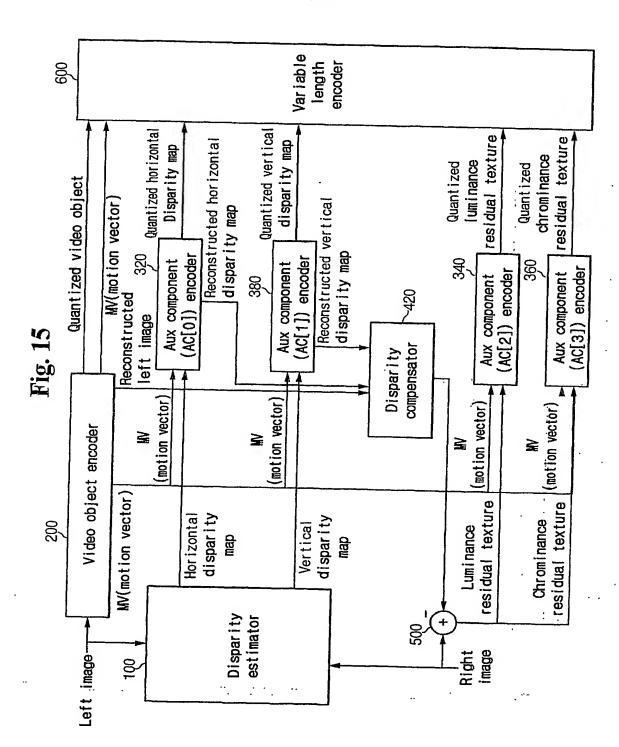


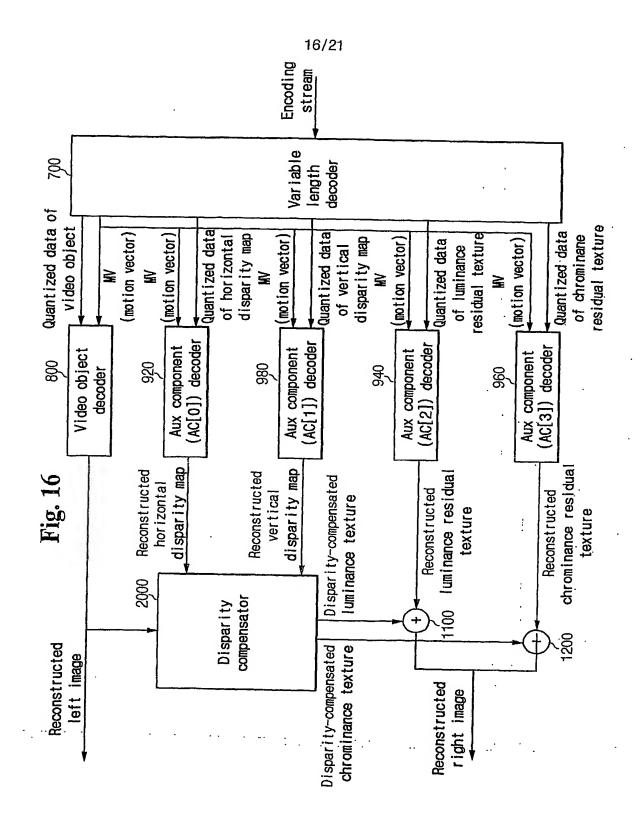
| | • | |
|--|---|--------------|
| Second mb | of AC[2] | (LRT) |
| d mb Second mb Second | of AC[1] | (MOX) |
| Second mb | of AC[0] | (HDM) |
| Second mb of | video object | (left image) |
| First mb | of AC[2] | (LRT) |
| First mb | of AC[1] | (VDM) |
| First mb | of AC[0] | (HDM) |
| First mb of First mb First mb First mb Second mb of Second | video object of AC[0] of AC[1] of AC[2] video object of AC[0] of AC[1] of AC[2] | (left image) |

| | Nth mb of | Nth IIb | Nth mb | Nth mb |
|---|-----------------------------------|------------|----------|----------|
| • | video object of AC[0] of AC[1] of | t of AC[0] | of AC[1] | of AC[2] |
| | (left image | (HDM) | (MOA) | (LRT) |

-AC: Auxiliary Component
-mb: macroblok
-HDM: Horizontal Disparity Map
-VDM: Vertical Disparity Map
-LRT: Luminance Residual Texture

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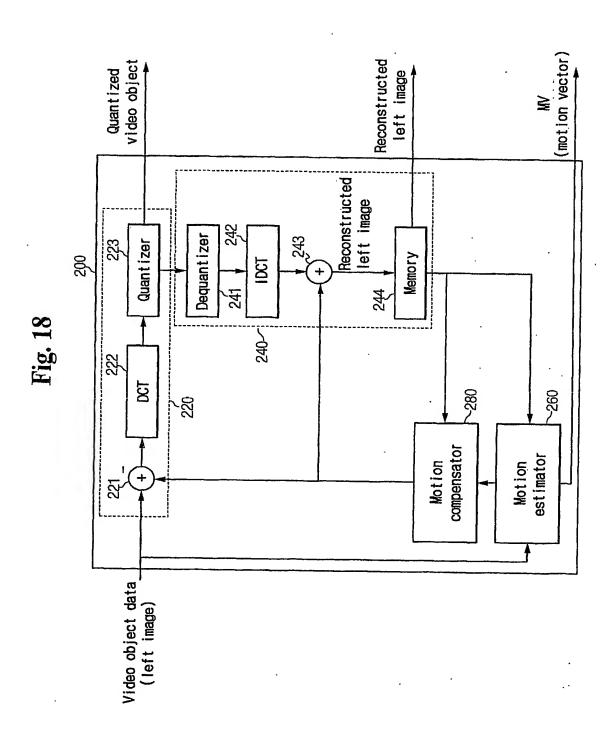
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| | • | |
|---|--|--------------|
| mb First mb First mb Second mb of Second mb Second mb Second mb Second mb | C[0] of AC[1] of AC[2] of AC[3] video object of AC[0] of AC[1] of AC[2] of AC[3] • | (CRT) |
| Second mb | of AC[2] | (LRT) |
| Second mb | of AC[1] | (MOV) |
| Second mb | of AC[0] | (HDM) |
| Inb of | object | (left image) |
| Second | Video | (left |
| irst m | of AC[3] | (CRT) |
| st mb F | AC[2] 0 | LRT) |
| mb Fir | [1] of | |
| First |] of AC | \$ |
| irst 副 | of AC[0 | (至 |
| First inb of First | video object of A(| (left image) |
| First | video | (left |

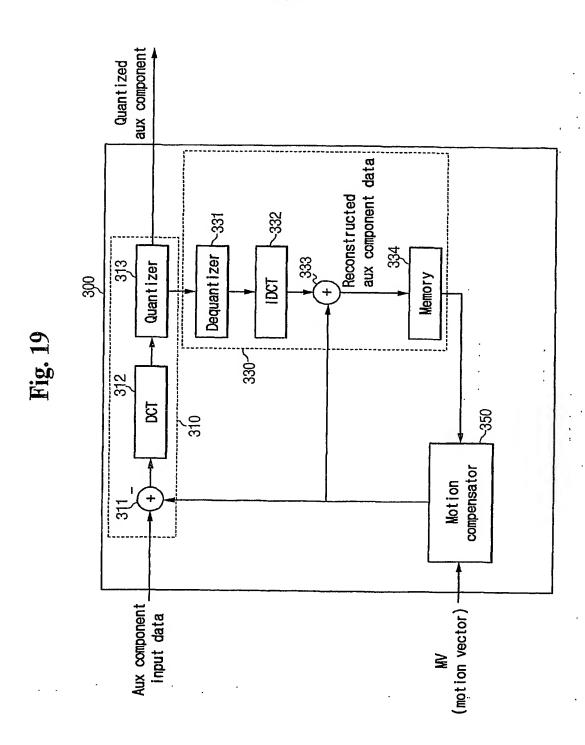
| | N EF | mb of | Nth mb | Nth mb | Nth mb | Nth mb |
|---|---------|--------|--|----------|----------|----------|
| • | video | object | video object of AC[0] of AC[1] of AC[2] of AC[3] | of AC[1] | of AC[2] | of AC[3] |
| | (left | image) | (<u>₩</u> | (MOV) | (LRT) | (CRT) |

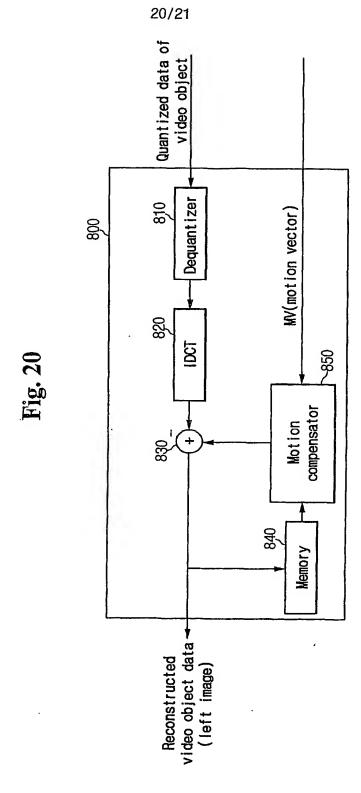
-AC: Auxiliary Component
-mb: macroblok
-HDM: Horizontal Disparity Map
-VDM: Vertical Disparity Map
-LRT: Luminance Residual Texture
-CRT: Chrominance Residual Texture

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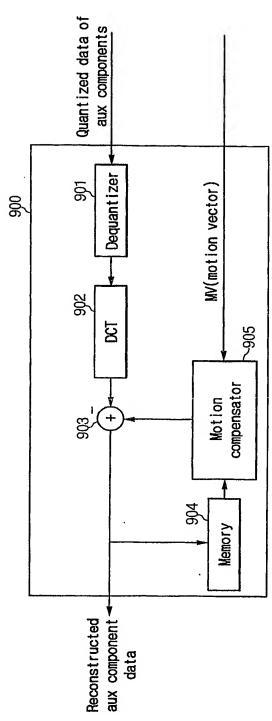


Fig. 2]